

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/GB2005/050017	INTERNATIONAL FILING DATE 16 Feb 2005 (16.02.2005)	ATTORNEY'S DOCKET NUMBER LUC-019 U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/589601 PRIORITY DATE CLAIMED 18 Feb 2004 (18.02.2004)
TITLE OF INVENTION Bioadhesive Compositions and Their Use in Medical Electrodes		
APPLICANT(S) FOR DO/EO/US Mohammed Yasin		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment (Substituting new claims 33-52 for original claims 1-32)</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If none, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER																																																																																																																			
107589001	PCT/GB2005/050017			LUC-019																																																																																																																			
20. Other items or information:																																																																																																																							
<p>The following fees have been submitted</p> <table border="1"> <tr> <td>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....</td> <td>\$ 300</td> <td>CALCULATIONS</td> <td>PTO USE ONLY</td> </tr> <tr> <td></td> <td>\$ 300.00</td> <td></td> <td></td> </tr> <tr> <td>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$ 0</td> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>All other situations.....</td> <td>\$200</td> <td></td> <td></td> </tr> <tr> <td>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....</td> <td>\$ 0</td> <td>\$ 500.00</td> <td></td> </tr> <tr> <td>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....</td> <td>\$100</td> <td></td> <td></td> </tr> <tr> <td>International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....</td> <td>\$400</td> <td></td> <td></td> </tr> <tr> <td>All other situations.....</td> <td>\$500</td> <td></td> <td></td> </tr> <tr> <td>TOTAL OF 21, 22 and 23 =</td> <td></td> <td>\$1,000.00</td> <td></td> </tr> <tr> <td colspan="5"> <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. </td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td></td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250</td> <td>\$</td> </tr> <tr> <td colspan="5">Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td>\$</td> </tr> <tr> <td>Total claims</td> <td>20 - 20 =</td> <td>0</td> <td>x \$ 50</td> <td>\$ 0</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>x \$200</td> <td>\$ 0</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360</td> <td>\$ N/A</td> </tr> <tr> <td colspan="5">TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00</td> </tr> <tr> <td colspan="5"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 500.00 </td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$ N/A</td> </tr> <tr> <td colspan="5">TOTAL NATIONAL FEE = \$ 500.00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ N/A</td> </tr> <tr> <td colspan="5">TOTAL FEES ENCLOSED = \$ 500.00</td> </tr> <tr> <td colspan="5"> <table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged</td> <td>\$</td> </tr> </table> </td> </tr> </table>					21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....	\$ 300	CALCULATIONS	PTO USE ONLY		\$ 300.00			22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$ 0	\$ 200.00		All other situations.....	\$200			23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$ 0	\$ 500.00		Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....	\$100			International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....	\$400			All other situations.....	\$500			TOTAL OF 21, 22 and 23 =		\$1,000.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		- 100 =	/50 =		x \$250	\$	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total claims	20 - 20 =	0	x \$ 50	\$ 0	Independent claims	2 - 3 =	0	x \$200	\$ 0	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ N/A	TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00					<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 500.00					Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$ N/A					TOTAL NATIONAL FEE = \$ 500.00					Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ N/A					TOTAL FEES ENCLOSED = \$ 500.00					<table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged</td> <td>\$</td> </tr> </table>					Amount to be refunded:	\$	Amount to be charged	\$
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....	\$ 300	CALCULATIONS	PTO USE ONLY																																																																																																																				
	\$ 300.00																																																																																																																						
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$ 0	\$ 200.00																																																																																																																					
All other situations.....	\$200																																																																																																																						
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....	\$ 0	\$ 500.00																																																																																																																					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....	\$100																																																																																																																						
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....	\$400																																																																																																																						
All other situations.....	\$500																																																																																																																						
TOTAL OF 21, 22 and 23 =		\$1,000.00																																																																																																																					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																																																																																																							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																																																																																																																				
- 100 =	/50 =		x \$250	\$																																																																																																																			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).																																																																																																																							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$																																																																																																																			
Total claims	20 - 20 =	0	x \$ 50	\$ 0																																																																																																																			
Independent claims	2 - 3 =	0	x \$200	\$ 0																																																																																																																			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ N/A																																																																																																																			
TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00																																																																																																																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 500.00																																																																																																																							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$ N/A																																																																																																																							
TOTAL NATIONAL FEE = \$ 500.00																																																																																																																							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ N/A																																																																																																																							
TOTAL FEES ENCLOSED = \$ 500.00																																																																																																																							
<table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged</td> <td>\$</td> </tr> </table>					Amount to be refunded:	\$	Amount to be charged	\$																																																																																																															
Amount to be refunded:	\$																																																																																																																						
Amount to be charged	\$																																																																																																																						

10/589601
IAP11 Rec'd PCT/PTO 16 AUG 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. A check in the amount of \$ 500.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1139. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

David Silverstein
Andover-IP-Law
44 Park Street, Suite 300
Andover, MA 01810



SIGNATURE

David Silverstein

NAME

26,336

REGISTRATION NUMBER

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*
(Express Mail label number is mandatory.)
(Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date August 16, 2006, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EQ 142620665 US

Leslie R. Silverstein

(type or print name of person mailing paper)



10/589601
IAP11 Rec'd PCT/PTO 16 AUG 2006 LUC-019

**IN THE UNITED STATES PATENT OFFICE
AS DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

Applicant: Mohammed Yasin
International Application No.: PCT/GB2005/050017
International Filing Date: 16 February 2005 (16.02.2005)
Title: BIOADHESIVE COMPOSITIONS AND THEIR USE
IN MEDICAL ELECTRODES
Agent's File Reference: LUC-019

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"Express Mail" Mailing Label Number: EQ 142620665 US
Date of Deposit: August 16, 2006

I hereby certify that the attached international application WO 2005/079878-based on PCT/GB2005/050017, copies of the International Search Report and PCT Written Opinion, a Transmittal Letter Under 35 U.S.C. 371 asserting small entity status, a Preliminary Amendment with new claims 33–52, an Information Disclosure Statement and copies of references (other than U.S. patents), a check for \$500.00 (based on small entity status), and a mailroom postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie R. Silverstein
(Type or print name of person mailing paper)


(Signature of person mailing paper)